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a. Serial No.	f. Foreign Priority k. Print Claim(s) p. PTO-1449
b. Applicant(s)	g. Disclaimer I. Print Fig. q. PTOL-85b
c. Continuing Data	h. Microfiche Appendix m. Searched Column r. Abstract
d. PCT	i. Title n. PTO-270/328 Sheets/Figs
e. Domestic Priority	j. Claims Allowed o. PTO-892 t. Other
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i. Appendix	
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UNITED STATES PATENT AND TRADEMARK OFFICE

UNDER SECRETARY OF COMMERCE FOR INTELLECTUAL PROPERTY AND DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICATION NUMBER FILING/RECEIPT DATE FIRST NAMES APPLICANT ATTORNEY DOCKET NUMBER 09/978271 10/17/2001 LEE, CHAN JAE 06161.0014.NPUS00

Examiner

QUARTERMAN, KEVIN

Art Unit **2879**

MCGUIRE WOOD LLP 1750 TYSONS BOULEVARD SUITE 1800 MCLEAN VA 22102

Date Mailed: 4-22-04

Notice Regarding Drawings

Corrected drawings for the above-identified application, received in the USPTO on 10-17-01 are still not acceptable for the reason(s) identified on the attached PTO-948. Applicant is given one opportunity to correct the informalities within a two-month time period from the mailing date of this Notice. THIS TIME PERIOD IS NOT EXTENDABLEUNDER EITHER 37 CFR 1.136(a) OR 1.136(b). Failure to take corrective action within the set period will result in abandonment of the application.

ATTACHMENT: PTO-948 Notice of Draftsperson's Patent Review

RETURN CORRECTED DRAWINGS TO:

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

Steven Fields Office of Patent Publication Publishing Division (703) 305-8404

NOTICE OF DRAFTSPERSON'S PATENT DRAWING REVIEW

1. DRAWINGS. 37 CFR 1.84(a): Acceptable categories of drawings: Black ink or Color (3 sets required). Color drawings are not acceptable until petition is granted. Fig(s) Pencil and non black ink not permitted. Fig(s) Photographs. 37 CFR 1.84(b) One (1) full-tone set is required. Fig(s) Photographs may not be mounted. 37 CFR 1.84(e) Photographs must meet paper size requirements of 37 CFR 1.84(f). Fig(s) Poor quality (half-tone). Fig(s) Style OF PAPER. 37 CFR 1.84(e) Paper not flexible, strong, white, and durable. Fig(s) Erasures, alterations, overwritings. interlineations, folds, copy machine marks not accepted. Fig(s) Fig(s) SIZE OF PAPER. 37 CFR 1.84(f): Acceptable sizes: 21.0 cm by 29.7 cm (DIN size A4) or 21.6 cm by 27.9 cm (8 1/2x 11 inches) All drawing sheets not the same size. Sheet(s)	8. ARRANGEMENT OF VIEWS. 37 CFR 1.84(i) Words do not appear on a horizontal, left-to-righ fashion when page is either upright or turned so that the top becomes the right side, except for graphs. Fig(s) 9. SCALE. 37 CFR 1.84(k) Scale not large enough to show mechanism without crowding when drawing is reduced in size to two-thirds in reproduction. Fig(s) 10. CHARACTER OF LINES, NUMBERS, & LETTERS. 37 CFR 1.84(l) Lines, numbers & letters not uniformly thick and well defined, clean, durable, and black (poor lin quality). Fig(s) 11. SHADING. 37 CFR 1.84(m) Solid black areas pale. Fig(s) Solid black shading not permitted. Fig(s) 12. NUMBERS, LETTERS, & REFERENCE CHARACTERS. 37 CFR 1.84(p) Numbers and reference characters not plain and legible. Fig(s) Figure legends are poor. Fig(s)
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	Numbers and reference characters not oriented
Drawings sheets not an acceptable size. Fig(s)	the same direction as the view. 37 CFR 1.84(p
5. MARGINS. 37 CFR 1.84(g): Acceptable margins:	Fig(s)
Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm	English alphabet not used. 37 CFR 1.84(p)(2)
Margins not acceptable. Fig(s)	Fig(s)
Top (T) Left (L)	Numbers, letters and reference characters must
Right (R) Bottom (B)	at least 32 cm (1/8 inch) in height. 37 CFR
6. VIEWS. 37 CFR 1.84(h)	1.84(p)(3). Fig(s)
REMINDER: Specification may require revision to	13. LEAD LINES. 37 CFR 1.84(q)
correspond to drawing changes, e.g., if Fig. 1 is	Lead lines missing. Fig(s)
changed to Fig. 1A, Fig 1B and Fig. 1C, etc., the	14. NUMBERING OF SHEETS OF DRAWINGS
specification, at the Brief Description of the Drawings,	37 CFR 1.84(t)
must likewise be changed.	Sheets not numbered consecutively, and in Arab
Views not labeled separately or properly.	numbers beginning with number 1. Sheet(s)
Fig(s)	15. NUMBERING OF VIEWS. 37 CFR 1.84(u)
7. SECTIONAL VIEWS. 37 CFR 1.84(h)(3)	Views not numbered consecutively, and in Arab
Sectional designation should be noted with	numerals, beginning with number 1. Fig(s)
Arabic or Roman numbers. Fig(s) / 1, 4, 5, 7	16. DESIGN DRAWINGS. 37 CFR 1.152
Arabic of Roman numbers. Fig(s) 1 1 3 1	Surface shading shown not appropriate.
	Fig(s)
	Solid black surface shading is not permitted exc
	when used to represent the color black as well a
	color contrast. Fig(s)
COMMENTS:	00 /
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